IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) Karsten STREHL

Serial No. 10/578,971

Filing Date March 8, 2007

For SIMULATION SYSTEM AND COMPUTER-

IMPLEMENTED METHOD FOR SIMULATION

AND VERIFYING A CONTROL SYSTEM

Examiner Cuong V. Luu

Group Art Unit 2128

Confirmation No. 8542

Customer No. 26646

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

I hereby certify that this correspondence is being electronically transmitted to the United States Patent and Trademark Office via the Office electronic filing system on February 20, 2009.

Signature: /Elizabeth Tretter/

Elizabeth Tretter

AMENDMENT

SIR:

In response to the Office Action of September 26, 2008 (the three-month response date for which is December 26, 2008), please reconsider the above-identified application based on the following.

Amendments to the Claims are reflected in the Listing of Claims, which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.